

# Winter Weather Briefing

## Tuesday, January 15, 2013



For South Central Indiana and Central Kentucky

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Ron Steve/Joe Sullivan

[lmk.ops@noaa.gov](mailto:lmk.ops@noaa.gov)

NWS Louisville KY

National Weather Service Louisville KY



# Expected Impacts

**Timing:** Precipitation will spread into south-central Kentucky late this afternoon and expand quickly northeast, reaching north-central Kentucky and the Bluegrass region during the early evening. Expect a wintry mix of precipitation to continue into the pre-dawn hours Wednesday.

**Sleet Accumulations:** A period of sleet is likely tonight, resulting in accumulations up to a half inch.

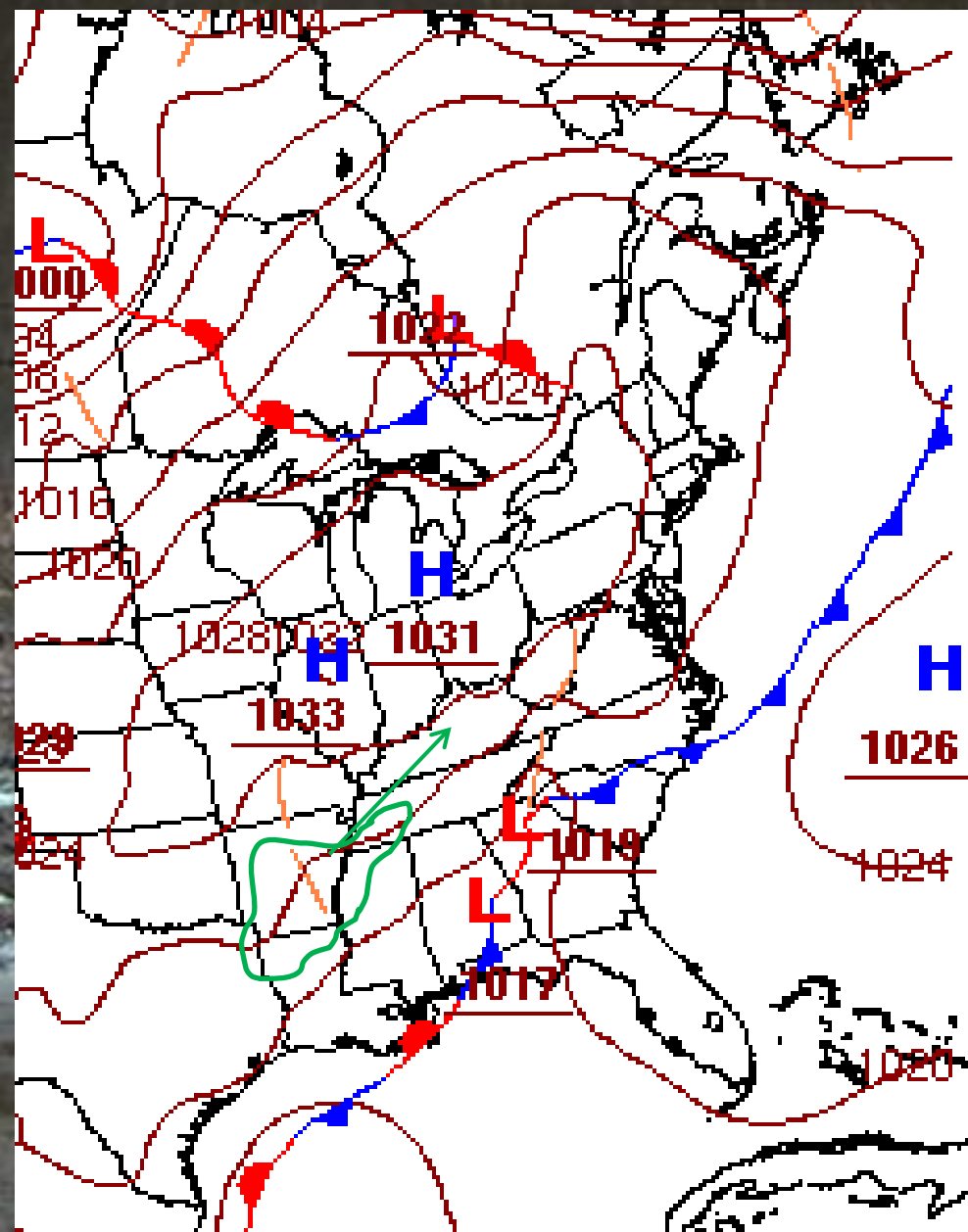
**Ice Accumulations:** Freezing rain is expected to result in accumulations of up to a quarter inch of ice glaze, mainly from Hopkinsville and Bowling Green to Elizabethtown to Lexington.

**Road Impacts:** Air temperatures will remain steady between 30-32 degrees through the event. Road temperatures are mainly in the upper 30s this afternoon but will drop overnight and with the onset of precipitation.





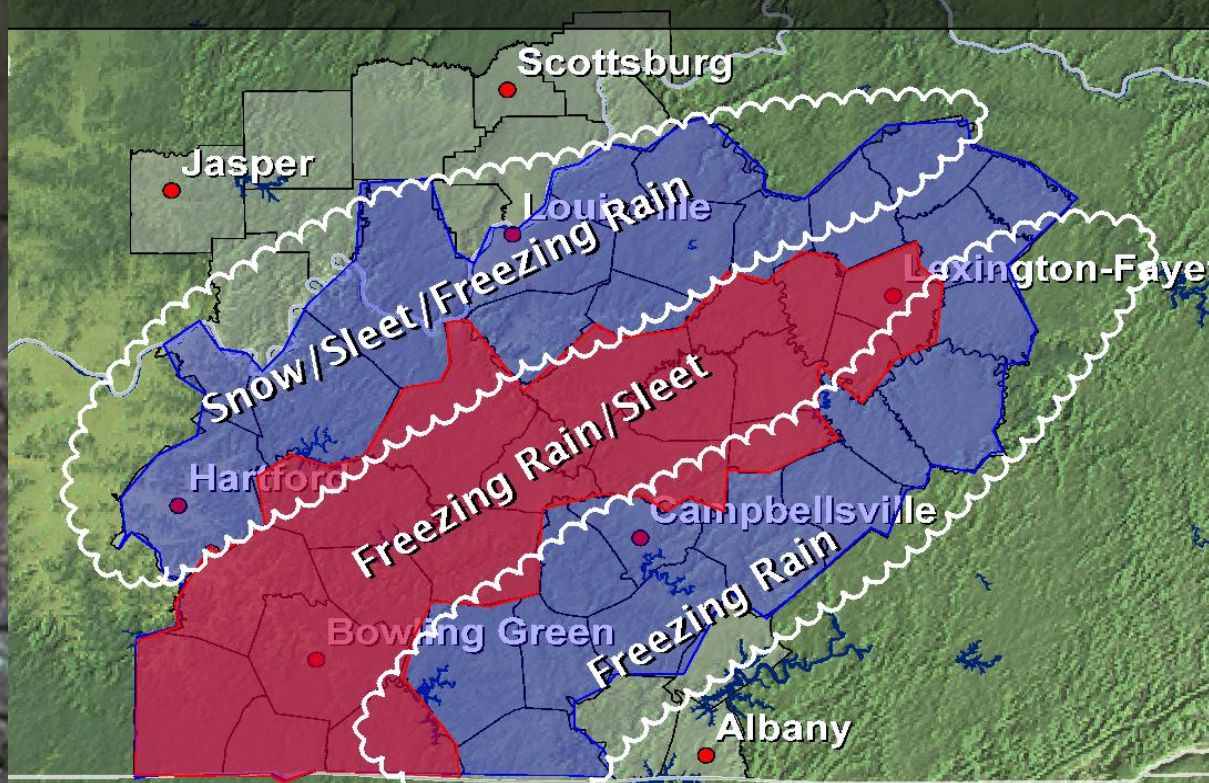
## Overview



- High pressure over the Great Lakes is keeping cold air in place over Kentucky
- Low pressure over the Deep South, while an upper-level disturbance over Arkansas is triggering wintry precipitation
- Sleet, freezing rain, and snow will spread northeast into Kentucky.



## Warning/Advisory Map 4 PM EST – 9 AM EST Wednesday



- Winter Storm Warning in effect near an axis from the Hopkinsville/Bowling Green area to Elizabethtown to Lexington
- Up to  $\frac{1}{4}$  inch ice accumulation from freezing rain and/or  $\frac{1}{2}$  inch of sleet accumulation.
- Winter Weather Advisory in effect for most of the rest of central Kentucky for lesser accumulations of snow, sleet and freezing rain.